

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-289237

(43)Date of publication of application : 19.10.1999

(51)Int.Cl. H03H 9/17
H03H 3/02
H03H 3/08
H03H 9/10
H03H 9/25

(21)Application number : 10-091579

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(22)Date of filing : 03.04.1998

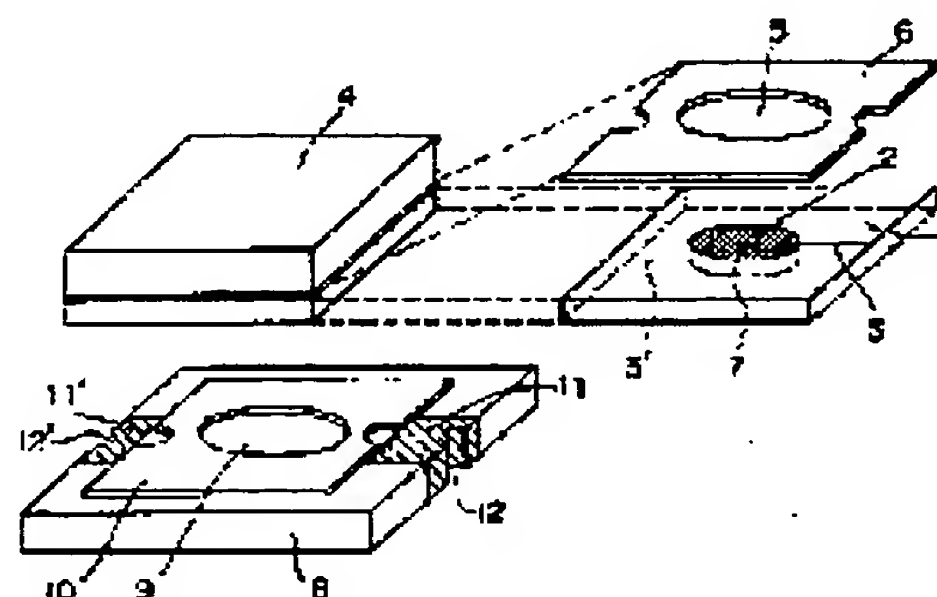
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(54) PIEZOELECTRIC VIBRATION COMPONENT AND ITS MANUFACTURE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a piezoelectric vibration component capable of corresponding to high frequency, having high reliability and compact and thin shape and allowed to be easily manufactured and its manufacturing method.

SOLUTION: A piezoelectric substrate 1 is supported by a cover substrate 4 so that 1st and 2nd lead-out conductor patterns 3, 3' are led out up to end parts and a vibration space 5 formed by a vibration absorbing material 6 is included. First and second terminal electrodes 11, 11' are formed on a base substrate 8. The substrate 1 having also a vibration space 9 formed by a vibration absorbing material 10 is supported by the substrate 8 and the patterns 3, 3' are electrically connected to the electrodes 11, 11' by conductive resin and externally housed. At the time of manufacture, the substrate 1 is handled in a state stuck to the base material of the substrate 4 through the base material of the material 10, and after cutting of the substrate 1 into units, the



substrate 1 is stuck to the base material of the substrate 4 through the material 10, externally housed and cut off.

LEGAL STATUS

[Date of request for examination] 15.04.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]